Cemflow Don Suppress DPM



Water based damp-proof membrane

DESCRIPTION

Cemflow Don Suppress DPM is a single pack, solvent free water based damp-proof membrane for use with the DCP range of surface coatings and toppings. It is recommended to be applied in two coats using a roller.

APPLICATIONS

Cemflow Don Suppress DPM is used to suppress residual construction moisture and rising dampness in concrete and sand/cement screeds and can be used in situations where the relative humidity level is below 90%.

ADVANTAGES

- » Single component.
- Solvent free.
- Easy to apply.
- Excellent bond to concrete.

METHOD OF USE

SURFACE PREPARATION

The surface must be clean, dry and free from dust, laitance, oils, paints or other forms of contamination. Grit blasting can be used to remove laitance and surface contamination (see the Guide to Surface Preparation for further details).

For treatment of surfaces containing expansion joints, consult our Technical Department.

APPLICATION

Thoroughly stir Cemflow Don Suppress DPM before using it to ensure the mixture is uniform.

Apply the first coat using a pre-wetted roller, aiming for an even coverage across the dry substrate to avoid any puddling. Approximately 15 to 30 minutes after applying the first coat, or when the first coat has turn into a shiny black film, apply the second coat perpendicular to the first coat.

Once applied, self-levelling underlayments can be laid down after allowing for a drying time of approximately 1 hour. Ensure that the smoothing compound is applied within 24 hours.

TECHNICAL PROPERTIES:

Colour: Dark blue liquid; dries to

black flexible film

Density: $1.05 \pm 0.05 \text{ g/ml}$

Overcoating time:

1st coat 15 – 30 minutes

2nd coat 1 hour

CLEANING

All tools should be cleaned immediately after use with fresh clean water.

PACKAGING

Cemflow Don Suppress DPM is available in 12 kg packs.

COVERAGE

Approximately 0.15 kg/m² per coat.

Important: This coverage figure is based on application to a smooth dense surface. Coverage figures will vary according to the texture, porosity and evenness to the surface on which the Cemflow Don Suppress DPM is being applied.

STORAGE

Cemflow Don Suppress DPM has a shelf life of 12 months from date of manufacture if stored in the original unopened pails at temperatures between 5°C and 35°C.

If these conditions are exceeded, contact DCP Technical Department for advice.



Cemflow Don Suppress DPM

CAUTIONS

HEALTH AND SAFETY

Care should be taken during use and storage to avoid contact with skin, eyes and mouth. Wear suitable protective clothing, gloves and eye/face protection.

Should accidental skin contact occur, remove immediately with plenty of clean water. If swallowed, seek medical attention immediately - do not induce vomiting.

For further information refer to the Material Safety Data Sheet

FIRE

Cemflow Don Suppress DPM is nonflammable.

MORE FROM DON CONSTRUCTION PRODUCTS

A wide range of construction chemical products are manufactured by DCP which include:

- » Concrete admixtures.
- » Surface treatments
- » Grouts and anchors.
- Concrete repair.
- » Flooring systems.
- » Protective coatings.
- » Sealants.
- » Waterproofing.
- » Adhesives.
- » Tile adhesives and grouts.
- » Building products.
- Structural strengthening.

Don Construction Products Ltd.

Helions Bumpstead Road, Haverhill CB9
United Kingdom
info.uk@dcp-int.com; info@dcp-int.co.uk
www.dcp-int.com

Note:

We endeavour to ensure that any information, advice or recommendation we may give in product literature is accurate and correct. However, because we have no control over where and how products are applied, we cannot accept any liability arising from the use of the products.